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PTO/SB/81 (10-00)

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Application Number	10/087,541
Filing Date	March 1, 2002
First Named Inventor	Benjamin R. Halpern
Group Art Unit	2621
Examiner Name	Unknown
Attorney Docket Number	ABIOS.022A

I hereby appoint:

☒ Practitioners at Customer Number

20,995

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature

Name

Paul D. Grossman, Assistant Secretary

Date

Oct. 2, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.*

☒ * Total of 3 forms are submitted.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Benjamin R. HalpernApplication No./Patent No.: 10/087,541 Filed/Issue Date: March 1, 2002Entitled: METHODS FOR LARGE SCALE PROTEIN MATCHINGPE Corporation (NY)

(Name of Assignee)

a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Oct. 2, 2002

Date

Paul D. Grossman

Typed or printed name

Paul D. Grossman
Signature

Assistant Secretary

Title

ASSIGNMENT

For good and valuable consideration paid to me, receipt of which is hereby acknowledged, I, Benjamin R. Halpern, a United States of America citizen, residing at 1541 Koch Lane, San Jose, CA; do hereby sell, assign, and set over unto

- DO NOT RECORD -
PE Corporation (NY)

a New York corporation having a place of business at 850 Lincoln Centre Drive, Foster City, California (hereinafter "Assignee"), its successors, legal representatives and assigns, each of our entire right, title, and interest in and to any and all of our inventions and discoveries entitled:

METHODS FOR LARGE SCALE PROTEIN MATCHING

as described and/or claimed in my United States patent application, having an oath or declaration fully executed by me and, subsequently assigned Serial Number 10/087,541 and filing date of March 1, 2002 by the United States Patent and Trademark Office; in and to the right to file patent applications in the name of Assignee, its designee, in my name, or in any of my other name or names, on the aforesaid inventions and discoveries in any or all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified United States patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models, and under any other international arrangement to which the United States now is or hereafter becomes a signatory; in and to any and all applications for Letters Patent, and any and all Letters Patent that issue on any of the aforesaid applications, and in and to any and all divisions, continuations, and continuations-in-part of any and all of said applications, and any and all reissues, renewals and extensions of any of said Letters Patent, such that the same right, title and interest to be held and enjoyed by Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, shall be as full and complete as that that would have been held and enjoyed by me if this assignment and sale had not been made.

I further hereby covenant and agree, for the same consideration, whenever counsel of Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with said invention, or said application for Letters Patent, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable to sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

Name of inventor: Benjamin R. Halpern

Inventor's signature Benjamin R. Halpern Date: 10/01/02

State of California)
City of San Jose ss.

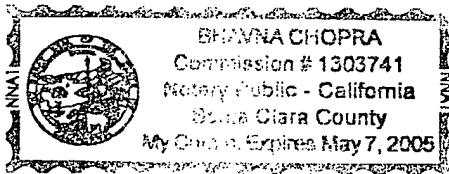
County of ~~San Mateo~~) San Jose

COPY

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On Oct. 1st, 2002 before me, Bhavna Chopra,
personally appeared Benjamin R. Halpern, personally known to me (or
proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed
to the within instrument and acknowledged to me that he executed the same in his authorized
capacity, and that by his signature on the instrument the person, or the entity upon behalf of
which the person acted, executed the instrument.

WITNESS my hand and official seal.



Bhavna Chopra
Notary Public

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